

ABSTRACT

The present invention provides a method of  
5 biological treatment for purifying an environmental  
pollutant utilizing microorganisms, wherein the pollutant  
is efficiently concentrated to a high concentration but  
exerts substantially no effect on the biological activity  
of the microorganisms used to biodegrade the pollutant, so  
10 that the pollutant are purified (assimilated or degraded)  
effectively. The present invention also provides a  
microbial treatment agent useful for the purification  
treatment of an environmental pollutant. Specifically  
stated, the method for purification treatment of the  
15 present invention can be carried out by making an  
environmental pollutant and microorganisms to coexist with  
each other as incorporated in a microorganism-produced  
polymer. The microbial treatment agent of the present  
invention comprises microorganisms incorporated in a  
20 microorganism-produced polymer.